



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

Office of  
Aviation System Standards

P.O. Box 25082  
Oklahoma City, Oklahoma 73125

OPERATING LIMITATIONS  
EXPERIMENTAL

TO SHOW COMPLIANCE WITH FAR

MAKE: Beech Aircraft Corp.      Date of Issuance: 6/28/1999      Expiration Date: 7/23/1999  
MODEL: 300      SERIAL NO.: FF8      REGISTRATION NO: N73

THESE OPERATING LIMITATIONS ARE A PART OF THE FAA FORM 8130-7 DATED 6/28/1999.

1. No person may operate this aircraft for other than the purpose of TO SHOW COMPLIANCE WITH FAR to accomplish the flight operations outlined in the applicant's letter, dated 6/25/1999 describing compliance with FAR 21.193 (d), and made available to the pilot in command of the aircraft. Additionally, this aircraft shall be operated in accordance with applicable air traffic and general operating rules of FAR Part 91, and all additional limitations herein prescribed under the provision of FAR 91.319 (e).
2. All flights shall be conducted within the geographical area described as follows: States of Oklahoma and Texas.
3. This aircraft shall not be operated unless it is maintained in accordance with appropriate military publications and/or manufacturer's recommendations. The owner/operator shall establish an inspection program approved by a Flight Standards inspector as set forth in FAR 91.409(e). This inspection program shall be recorded in the aircraft maintenance records.
4. The pilot-in-command of this aircraft must, as applicable, hold an appropriate category/class rating, have an aircraft type rating, and possess a "Letter of Authorization" issued by an FAA Flight Standards Inspector.
5. Unless appropriately equipped for night and /or instrument flight in accordance with FAR 91.205, this aircraft is to be operated under day only VFR.
6. No person may operate this aircraft for carrying persons or property for compensation or hire.
7. No person may be carried in this aircraft during flight unless that person is required for the purpose of the flight.
8. The person operating this aircraft shall advise each person carried of the experimental nature of this aircraft.
9. This aircraft shall contain the placards, markings, etc., ( or other operating instructions developed for an STC modification) as required by FAR 91.9. Inspectors will also identify flight manual, flight manual supplement, marking drawing, etc., as required.
10. This aircraft is prohibited from aerobatic flights; i.e., an intentional maneuver involving an abrupt change in the aircraft's attitude, an abnormal attitude, or abnormal acceleration not necessary for normal flight.
11. This aircraft shall not be operated for glider towing or parachute jumping operations.
12. No person shall operate this aircraft unless within the preceding 12 calendar months it has had a condition inspection performed in accordance with FAR Part 43, Appendix D, or other approved programs and found to be in a condition for safe operation. Additionally, this inspection shall be recorded in accordance with limitation (14).
13. Only FAA-certificated mechanics with appropriate ratings as authorized by FAR 43.3, may perform inspections required by these operating limitations.
14. Inspections shall be recorded in the aircraft maintenance records showing the following or a similarly worded statement: "I certify that this aircraft has been inspected on \_\_\_\_\_ in accordance with the scope and detail of FAR Part 43, Appendix D or other FAA approved programs and found to be in a condition for safe operation". The entry will include the aircraft total time in service, name, signature, and certificate type and number of the person performing the inspection.

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15. If aircraft, engine, or propeller operating limitations are exceeded, an appropriate entry will be made in the aircraft records.
16. The operator of this aircraft shall notify the air traffic control tower of the experimental nature of this aircraft when operating into or out of airports with operating air traffic control towers.
17. No person may operate this aircraft unless the Special Airworthiness Certificate, FAA Form 8130-7, for this aircraft is displayed at the cabin or cockpit entrance so that it is legible to passengers or crew.
18. Application must be made to the FAA certificating office for any revision to these operating limitations.
19. This aircraft must display the word **EXPERIMENTAL** in accordance with FAR 45.23 (b).
20. The pilot in command of this aircraft must notify Air Traffic Control of the experimental nature of this aircraft when operating under IFR, and shall request routing that will avoid densely populated areas and congested airways if possible.
21. This aircraft does not meet the requirements of the applicable, comprehensive, and detailed airworthiness code as provided by Annex 8 of the International Convention of Civil Aviation (ICAO). The owner/operator of this aircraft must obtain written permission from another country's Civil Airworthiness Authority (CAA) prior to operating this aircraft on or above that country. That written permission must be carried aboard the aircraft together with the U.S. airworthiness certificate and these operating limitations; and it must be made available to an FAA inspector or the CAA in the country of operation.
22. In accordance with FAR 47.45, the FAA Aircraft Registry must be notified within 30 days for any change of the aircraft registrant's address. Such notification is to be made in the form of a submission of an FAA Form 8050-1, Aircraft Registration Application.
23. Aircraft instruments and equipment installed and used under FAR 91.205, must be inspected and maintained in accordance with the requirements of FAR Parts 43 and 91. Any maintenance or inspection of this equipment must be recorded in the aircraft maintenance records.



Robert L. Mullican  
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Date Issued: 6/28/1999